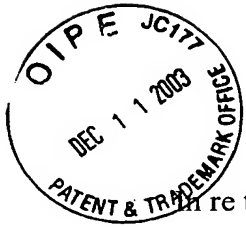


PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Donald J. CURRY et al.

Group Art Unit: 2624

Application No.: 10/612,064

Filed: July 1, 2003

Docket No.: 117299

For: DIGITAL DE-SCREENING TECHNIQUE FOR SCANNED DOCUMENTS

INFORMATION DISCLOSURE STATEMENT

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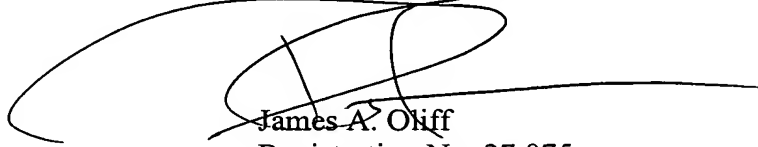
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- ☒ 3. Co-pending U.S. patent applications are identified on Form PTO 1449 of this Information Disclosure Statement. The Examiner is respectfully requested to consider each cited application and the art cited therein during examination of the present application.

The identification of these U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited herein during examination.

Respectfully submitted,



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Date: December 11, 2003

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 24-0037</p>

Form PTO-1449
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PATENT & TRADEMARK OFFICEATTY DOCKET NO.
117299APPLICATION NO.
10/612,064

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Donald J. CURRY et al.FILING DATE
July 1, 2003GROUP
2624

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	10/187,499 (Attorney Docket No. D/A1270)	07/2002	Donald J. CURRY et al.		
	10/188,026 (Attorney Docket No. D/A1270Q)	07/2002	Donald J. CURRY et al.		
	10/188,157 (Attorney Docket No. D/A1271Q1)	07/2002	Donald J. CURRY et al.		
	10/188,249 (Attorney Docket No. D/A1271)	07/2002	Donald J. CURRY et al.		
	10/188,277 (Attorney Docket No. D/1271Q)	07/2002	Donald J. CURRY et al.		
	10/612,057 (Attorney Docket No. D/A2246)	07/2003	Donald J. CURRY et al.		
	10/612,062 (Attorney Docket No. D/A2303Q2)	07/2003	Donald J. CURRY et al.		
	10/612,063 (Attorney Docket No. D/A3009Q2)	07/2003	Donald J. CURRY et al.		
	10/612,084 (Attorney Docket No. D/A3011)	07/2003	Donald J. CURRY et al.		
	10/612,234 (Attorney Docket No. D/A2303)	07/2003	Donald J. CURRY et al.		
	10/612,246 (Attorney Docket No. D/A3009)	07/2003	Donald J. CURRY et al.		
	10/612,248 (Attorney Docket No. D/A3009Q1)	07/2003	Donald J. CURRY et al.		
	10/612,250 (Attorney Docket No. D/A2245)	07/2003	Donald J. CURRY et al.		
	10/612,368 (Attorney Docket No. D/A3009Q)	07/2003	Donald J. CURRY et al.		
	10/612,461 (Attorney Docket No. D/A2303Q1)	07/2003	Donald J. CURRY et al.		
	10/612,261 (Attorney Docket No. D/A2303Q3)	07/2003	Donald J. CURRY et al.		
	5,583,659	10/1996	LEE et al.		
	6,400,844 B1	06/2002	FAN et al.		
	6,324,305 B1	11/2001	HOLLADAY et al.		

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
EP 0 712 094 A2	05/1996	Europe		
EP 1 006 716 A2	06/2000	Europe		

Date: December 11, 2003

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	R. DE QUEIROZ, "Compression of Compound Documents," <u>IEEE</u> , 1999.
EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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